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|---|--|--|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) | | Attorney Docket No. 10562-39US - GH/ljd |
| | | First Inventor LESAGE, Claude |
| | | Title _____ |
| | | Express Mail Label No. _____ |

| | | | |
|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | |
| <p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 9] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix. - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]</p> <p>5. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p> | | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> | |
| ACCOMPANYING APPLICATION PARTS | | | |
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. 3.73 (b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other: _____</p> | | | |

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

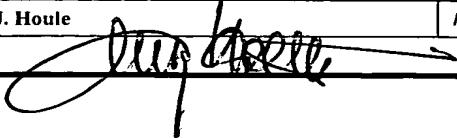
Prior application information: Examiner _____

Group / Art Unit: _____

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | | | |
|---|-----------|---|-------------------------|---|
| <input checked="" type="checkbox"/> Customer Number Label | | 020988 (Insert Customer No. here) | | <input type="checkbox"/> Correspondence address below |
| Name | | | | |
| Address | | | | |
| City | State | | Postal Code or Zip Code | |
| Country | Telephone | | Fax | |

| | | | | |
|-------------------|---|--|-----------------------------------|-------------------------|
| Name (Print/Type) | Guy J. Houle | | Registration No. (Attorney/Agent) | 24,971 |
| Signature |  | | Date | November 3, 2003 |

U.S. PTO
10/699692
110403

16698 U.S. PTO
110403

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 375.00)

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | LESAGE, Claude |
| Examiner Name | |
| Group /Art Unit | |
| Attorney Docket No. | 10562-39US - GH/jd |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit over payments to:

Deposit Account Number **19-5113**

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|--------------------------|----------|------------------------|---------------|-----------------|----------|
| 1001 | 750 | 2001 | 375 | Utility filing fee | 375.00 | | |
| 1002 | 330 | 2002 | 165 | Design filing fee | | | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | | | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | | | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | | | |
| | | SUBTOTAL (1) (\$) | | 375.00 | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|-------------------|-----------------------|
| Total Claims | 12 | - 20** = — | X — = — |
| Independent Claims | 1 | - 3** = — | X — = — |
| Multiple Dependent | | | — |

** or number previously paid, if greater; For Reissues, see below

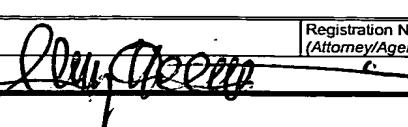
| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|--------------------------|----------|--|----------|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 | |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim, if not paid | |
| 1204 | 84 | 2204 | 42 | ** Reissue independent over original patent | |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| | | SUBTOTAL (2) (\$) | | — | |

** or number previously paid, if greater; For Reissues, see above

| 3. ADDITIONAL FEES | Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|--------------|---|----------|
| 1051 | 130 | 2051 | 65 Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 Extension for reply within first month | |
| 1252 | 410 | 2252 | 205 Extension for reply within second month | |
| 1253 | 930 | 2253 | 465 Extension for reply within third month | |
| 1254 | 1,970 | 2254 | 725 Extension for reply within fourth month | |
| 1255 | 1,970 | 2255 | 985 Extension for reply within fifth month | |
| 1401 | 320 | 2401 | 160 Notice of Appeal | |
| 1402 | 320 | 2402 | 160 Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 | 140 Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 Petition to revive - unavoidable | |
| 1453 | 1,300 | 2453 | 650 Petition to revive - unintentional | |
| 1501 | 1,300 | 2501 | 650 Utility issue fee (or reissue) | |
| 1502 | 470 | 2502 | 235 Design issue fee | |
| 1503 | 630 | 2503 | 315 Plant issue fee | |
| 1460 | 130 | 1460 | 130 Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 Petitions related to provisional applications | |
| 1806 | 180 | 1806 | 180 Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 Recording each patent assignment per property (times number of properties) | |
| 1809 | 750 | 2809 | 375 Filing a submission after final rejection(37 CFR § 1.129(a)) | |
| 1810 | 750 | 2810 | 375 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 750 | 2801 | 375 Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 Request for expedited examination of a design application | |
| Other fee (specify) | | | | |

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

| | | | |
|----------------------|---|--------------------------------------|------------------|
| SUBMITTED BY | | Complete (if applicable) | |
| Name (Print/Type) | Guy J. Houle | Registration No. (Attorney/Agent) | 24,971 |
| Signature |  | Telephone | (514) 847-4321 |
| | | Date | November 3, 2003 |